

Wetlands Bureau Decision Report

Decisions Taken
08/02/2010 to 08/08/2010

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2009-02603 SALEM, TOWN OF
SALEM Unnamed Wetland Tributary To Spicket River

Requested Action:

Dredge and fill a total of 8,700 sq. ft. in wetlands jurisdiction including 4,120 sq. ft. of permanent and 1,760 sq. ft. of temporary impacts to palustrine forested/scrub-shrub wetlands, and 2,820 sq. ft. of impact within the 100 foot buffer to designated prime wetlands for work associated with the reconstruction of Cluff Road.

Conservation Commission/Staff Comments:

"The Salem Conservation Commission ... has completed its review of the ... application, including a site visit, and has voted to recommend approval of the application ..."

APPROVE AMENDMENT:

Dredge and fill a total of 8,700 sq. ft. in wetlands jurisdiction including 4,120 sq. ft. of permanent and 1,760 sq. ft. of temporary impacts to palustrine forested/scrub-shrub wetlands, and 2,820 sq. ft. of impact within the 100 foot buffer to designated prime wetlands for work associated with the reconstruction of Cluff Road.

With Conditions:

1. All work shall be in accordance with plans by Stantec Consulting Services, Inc. dated 12/18/2009, as received by DES on December 21, 2009.
- 1a. Amended plan and narrative by Stantec, received by the DES on May 24, 2010, requests additional 700 sq. ft. of temporary impacts for maintenance & cleaning of an existing drainage swale.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff and the Salem Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(f), projects located in or adjacent to prime wetlands designated under RSA 482-A:15
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. A prime wetlands public hearing was held on March 20, 2009 for work associated with and in the environs of this project.

2010-00764 SUNSET RANCH CAMP INC, ROLAND DURHAM
ORFORD Upper Baker Pond

Requested Action:

Rip rap approximately 70 linear feet of shoreline, on Upper Baker Pond, in Orford.

Conservation Commission/Staff Comments:

No comments from Con Com by 06/22/2010

DENY PERMIT:

Deny applicants request to rip rap approximately 70 linear feet of shoreline, on Upper Baker Pond, in Orford.

With Findings:

Standards for Approval

1. In accordance with RSA 482-A:3, Excavating and Dredging Permits, "[n]o person shall excavate, remove, fill, dredge or construct any structures in or on any bank, flat, marsh, or swamp, or in an adjacent to any waters of the state without a permit from the department.
2. This project is classified as a major impact per Rule Env-Wt 303.02(1), "projects which, when taken in the aggregate with previous work on the property within the last 5 years, would be considered major."
3. In accordance with RSA 482-A:3, XIV (a)(2), where the Department requests additional information to complete an application the Department shall notify the applicant that if the requested information is not received within 60 days of the request, the department shall deny the application.
4. In accordance with Rule Env-Wt 302.04 (a), the applicant shall demonstrate by plan and example that "the alternative proposed by the applicant is the one with the least impact to wetlands or surface waters on site".
5. In accordance with Rule Env-Wt 302.04 for any major or minor project, the applicant shall demonstrate by plan and example that "the need for the proposed impact."
6. In accordance with Rule Env-Wt 302.04(d) "the department shall not grant a permit if there is a practicable alternative that would have a less adverse impact on the area and environments under the department's jurisdiction."
7. In accordance with Rule Env-Wt 404.04 Rip-rap. (a) "Rip-rap applications shall be considered only where the applicant demonstrates that anticipated turbulence, flows, restricted space, or similar factors render vegetative and diversion methods physically impractical."

Findings of Fact

1. On March 29, 2010, the Wetlands Bureau received a Standard Dredge and Fill Application for surface water impacts on the lot identified as Orford tax map 1-91, lot 45, to rip rap approximately 70 linear feet of shoreline, on Upper Baker Pond, in Orford.
2. On February 26, 2009, the Wetlands Bureau issued a permit, file number 2008-00166, to "Impact 1500 sq ft along 100 linear ft of shoreline to restore and replenish a beach and construct a berm for the purpose of diverting stormwater away from the beach on property having 1,041 ft of frontage on Upper Baker Pond." This project in combination with the contiguous project was classified as a major impact project.
3. On June 22, 2010, the Wetlands Bureau sent a Request for More Information letter to the applicant. The letter requested either documentation that vegetative stabilization methods would not effectively stabilize this shoreline, or revised plans showing any necessary regrading in combination with the planting of native vegetation to stabilize erosion.
4. The Request for More Information letter dated June 22, 2010 also requested an explanation of conditions that were causing the alleged erosion.
5. The Department conducted field inspections of the site on August 13, 2009 and October 7, 2009. Neither of the inspections found that there was erosion on the site that would warrant the placement of rip-rap at the shoreline.
7. The longest fetch on Upper Baker Pond to the site of the proposed rip rap is less than 1/2 mile.
8. The applicant submitted a response to the Request for More Information letter dated June 22, 2010, on July 12, 2010. This responds stated the requested information was provided with the original submittal of the application. No new information was submitted to the file.
9. Shoreland file 2010-00690 was also submitted for the same impacts as proposed by this application. This project is within the jurisdiction of RSA 482-A and would not require a separate Shoreland Permit under RSA 483-B.

Rulings in Support of Denial

1. The applicant did not submit evidence that the proposal is least impacting alternative, therefore pursuant Env-Wt 302.04(d) the application is denied.
2. The applicant did not submit evidence of the need for the proposed impacts, therefore pursuant to Env-Wt 302.04(d), the application is denied.
3. The applicant did not submit the requested information, pursuant to RSA 482-A:3, the application is denied.

MINOR IMPACT PROJECT

2009-02899 RICHTER, JOSEPH & DENYSE
LACONIA Lake Winnisquam

Requested Action:

Construct 24 ft of retaining wall and install 4 ft wide stairs to restore the pre-existing shoreline and construct a perched beach on 150 ft of frontage on Lake Winnisquam in Laconia.

APPROVE PERMIT:

Construct 24 ft of retaining wall and install 4 ft wide stairs to restore the pre-existing shoreline and construct a perched beach on 150 ft of frontage on Lake Winnisquam in Laconia.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction as revised July 20, 2010, and received by the NH Department of Environmental Services (DES) on July 30, 2010.
2. The retaining wall shall be constructed landward of the pre-existing shoreline so as not to create land in public water.
3. The steps installed for access to the water shall be located completely landward of the normal high water line.
4. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
5. This permit shall be used only once, and does not allow for annual beach replenishment.
6. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
7. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
9. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(a), projects that meet neither the criteria of Rule Env-Wt, 303.02, nor Rule Env-Wt 303.04
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Applicant has submitted sufficient evidence that the proposed retaining wall will be located landward of the pre-existing shoreline.

2010-00987 NH DEPT OF TRANSPORTATION
BEDFORD Pulpit Brook

Requested Action:

Replace the upstream headwall, reset the ends of twin 60 in. culverts, protect inlet with stone and repair downstream wingwalls impacting 857 sq. ft. (632 sq. ft. temporary) of riverine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm.- no comment

APPROVE PERMIT:

Replace the upstream headwall, reset the ends of twin 60 in. culverts, protect inlet with stone and repair downstream wingwalls impacting 857 sq. ft. (632 sq. ft. temporary) of riverine wetlands. NHDOT 99033Z.

With Conditions:

1. All work shall be in accordance with plans and construction sequence by NHDOT Bureau of Bridge Maintenance dated 11/2009 as received by the Department on April 21, 2010.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Construction equipment shall not be located within surface waters.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Work shall be done during low flow.

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of banks of a stream.
2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. NH Fish and Game Dept. indicated that the project is not likely to impact the species noted.

2010-01254 ALTID ENTERPRISES LLC
EXETER Unnamed Wetland

Requested Action:

Dredge and fill a 5,500 sq. ft. isolated forested/ scrub-shrub wetland to construct a parking area adjacent to an existing commercial manufacturing, warehousing and office building.

Conservation Commission/Staff Comments:

The Exeter Conservation Commission had " no objection to the plans as presented".

APPROVE PERMIT:

Dredge and fill a 5,500 sq. ft. isolated forested/ scrub-shrub wetland to construct a parking area adjacent to an existing commercial manufacturing, warehousing and office building.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 5/8/07 (last revised 5/6/10), as received by the NH Department of Environmental Services (DES) on May 14, 2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff and the Exeter Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01257 MCGINLEY DEVELOPMENT INC, MICHAEL MCGINLEY
GILFORD Unnamed Wetland

Requested Action:

Proposal to dredge and fill approximately 9,123 sq. ft. of wetlands and associated restoration for 3 lots of a previously approved commercial subdivision. Work includes removal of an existing 30 in. culvert and replacing with a 8 ft. wide x 7 ft. high x 25 ft. run embedded box culvert, with associated filling, grading, headwalls and streambed restoration; removal of an existing 24 in. culvert and replacing with a 5 ft. wide x 5 ft. high x 43 ft. embedded box culvert, with associated filling, grading, headwalls and streambed restoration; and dredging and filling for associated infrastructure, parking, grading and building area. Work also includes the creation of an approximately 11,800 sq. ft. upland buffer to the existing wetlands along the east side of the property.

APPROVE PERMIT:

Dredge and fill approximately 9,123 sq. ft. of wetlands and associated restoration for 3 lots of a previously approved commercial subdivision. Work includes removal of an existing 30 in. culvert and replacing with a 8 ft. wide x 7 ft. high x 25 ft. run embedded box culvert, with associated filling, grading, headwalls and streambed restoration; removal of an existing 24 in. culvert and replacing with a 5 ft. wide x 5 ft. high x 43 ft. embedded box culvert, with associated filling, grading, headwalls and streambed restoration; and dredging and filling for associated infrastructure, parking, grading and building area. Work also includes the creation of an approximately 11,800 sq. ft. upland buffer to the existing wetlands along the east side of the property.

With Conditions:

1. All work shall be in accordance with plans by Northpoint Engineering, LLC plan sheets 1 of 1 dated April 2010, plan sheets 6, 7,

8, and 12 of 20 dated February 2010, plan sheets 4, 6 and 7 of 14 dated February 2010 and plan sheets 4 and 6 of 13 dated February 2010 and plan sheets D1, D2 and D3 dated April 2010, as received by the NH Department of Environmental Services (DES) on May 17, 2010.

2. This permit is contingent on approval by the DES Alteration of Terrain Program.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The stream channel and culvert bed shall be restored/embedded with natural round stone or existing streambed materials and shall not include angular rip-rap.
7. The wetland upland buffer area shall have at least 75% successful establishment of planted vegetation after two (2) growing seasons, or it shall be replanted and re-established until it is replicated in a manner satisfactory to the DES Wetlands Bureau.
8. The proposed upland buffer shall be completed during or before any development of the associated lot.
9. A follow-up monitoring report prepared by the project's NH Certified Wetland Scientist shall be submitted to DES following each two consecutive growing seasons following completion of the buffer plantings and a monitoring report submitted after the completion of each of the proposed box culvert crossings.
10. Unconfined work within the streams, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
11. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
12. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
13. Temporary cofferdams shall be entirely removed immediately following construction.
14. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
15. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
18. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
19. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
20. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
21. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES has not received any comments in objection to the proposed project.
6. Only 630 square feet of the previously approved project (Wetlands Bureau File # 2000-02178) for 4,571 square feet was constructed.
7. The previously approved permit has expired and no additional work can be constructed without a this new permit.
8. The project and layout/design has been revised.

9. The revised project increases wetland impacts, however, restores/improves the existing wetland crossings to appropriately sized naturally embedded box culverts and includes an approximately 11,800 square feet of upland buffer along the wetlands on the east side of the project.

2010-01259 FERNALD, VIRGINIA
BRIDGEWATER Unnamed Wetland Dick Brown Pond

Requested Action:

Proposal to dredge and fill 935 sq. ft. of lakebed and temporally impact 1,523 sq. ft. of associated wetlands, lakebed and stream for reconstruction of an existing dam on "Dick Brown Pond" in Bridgewater.

APPROVE PERMIT:

Dredge and fill 935 sq. ft. of lakebed and temporally impact 1,523 sq. ft. of associated wetlands, lakebed and stream for reconstruction of an existing dam on "Dick Brown Pond" in Bridgewater.

With Conditions:

1. All work shall be in accordance with plans by Anthony L. Randall, LLS revision date August 20, 2008 and plans and narratives by SFC Engineering Partnership, Inc. plan dated May 4, 2010 and narratives, as received by the NH Department of Environmental Services (DES) on May 18, 2010.
2. This permit is contingent on approval by the DES Dam Safety Program.
3. This permit is contingent on the approval/coordination with the New Hampshire Fish and Game Department, Fisheries Section and Nongame and Endangered Wildlife Program for timing of the proposed reconstruction work.
4. All approved temporary impacts within the DES Wetlands Bureau's jurisdiction shall be restored "in-kind".
5. The completed dam reconstruction shall not change the historically maintained surface elevation of the pond.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Work shall be done during drawdown.
9. Unconfined work within the stream and pond, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
10. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
11. Temporary cofferdams shall be entirely removed immediately following construction.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
14. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
17. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid.
19. Faulty equipment shall be repaired immediately. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
20. All refueling of equipment shall occur outside of surface waters or wetlands.
21. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will

require a new application and approval by the Bureau.

22. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f);
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The proposed work will not change the elevation of the existing pond.
6. The dam is in disrepair and the owner is being required by the NHDES Dam Bureau to address the maintenance issues.

MINIMUM IMPACT PROJECT

2006-03124 THOMAS, PAUL
SWANZEY Unnamed Wetland

Requested Action:

Retain 1,344 sq. ft. of wetland fill for well and waterline replacement and well maintenance access.

APPROVE AFTER THE FACT:

Retain 1,344 sq. ft. of wetland fill for well and waterline replacement and well maintenance access.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 sq. ft. of wetlands.
2. Comments of concern were not submitted to the file.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2007-02665 CRONIN, VICTORIA
NEW HAMPTON Unnamed Wetland

Requested Action:

Approve name change to: Victoria Cronin, 407 Winona Road, New Hampton NH 03256 per request received 7/29/10. Previous owner: Jacqueline Spear.

APPROVE NAME CHANGE:

Dredge and fill 2250 square feet including installation of a catch basin and culvert for access to two proposed single family lots.

With Conditions:

1. All work shall be in accordance with plans by TriTech Engineering dated December 18, 2007, as received by the Department on June 12, 2008 and Subdivision Plans by TriTech Engineering dated November 5, 2007, and revised through December 12, 2007, as received by the Department on December 21, 2007.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
4. If any additional work is proposed on the remaining land on this lot will be field delineated in accordance with Env-Wt 304.09(a).
5. Work shall be done during low flow.
6. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
8. Silt fencing must be removed once the area is stabilized.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

2009-03042 HUTCHINSON, KIM & GRETCHEN
TROY Unnamed Wetland

Requested Action:

Retain \pm 19 sq. ft. of palustrine forested/scrub-shrub wetlands fill (12-inch x 18-foot culvert) for woods road access.

APPROVE AFTER THE FACT:

Retain \pm 19 sq. ft. of palustrine forested/scrub-shrub wetlands fill (12-inch x 18-foot culvert) for woods road access.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 sq. ft. of wetlands.
2. Comments of concern were not received from the Natural Heritage Bureau or the NH Division of Historic Resources.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-00036 ROSS REALTY TRUST
GOSHEN Rand Pond

Requested Action:

Retain \pm 500 sq. ft. (45 lin. ft.) of Rand Pond bank impact for boulder retaining wall construction.

APPROVE AFTER THE FACT:

Retain \pm 500 sq. ft. (45 lin. ft.) of Rand Pond bank impact for boulder retaining wall construction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04((m), Projects that disturb less than 50 linear feet, measured along the shoreline, of a lake or pond or its

bank and do not meet the criteria of Env-Wt 303.03 or Env-Wt 303.02.

2. Comments of concern were not submitted to the file.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-00719 SALERNO, JAMES & CARLA
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Add 6 ft x 30 ft seasonal dock to an existing 6 ft x 60 ft seasonal dock in a dog-leg configuration, connected to a 6 ft x 4 ft concrete pad, on an average of 140 ft of frontage on Lake Winnepesaukee, in Moultonborough.

Conservation Commission/Staff Comments:

No comments from Con Com by May 27, 2010

APPROVE PERMIT:

Add 6 ft x 30 ft seasonal dock to an existing 6 ft x 60 ft seasonal dock in a dog-leg configuration, connected to a 6 ft x 4 ft concrete pad, on an average of 140 ft of frontage on Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated June 30, 2010, as received by the NH Department of Environmental Services (DES) on June 08, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the docking structure shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 90 feet from the shoreline at full lake elevation.
6. The concrete pad shall be located entirely above full lake elevation and behind the natural undisturbed shoreline.
7. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a seasonal dock.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
4. The applicant has an average of 140 feet of shoreline frontage along Lake Winnepesaukee.
5. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
6. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2010-00792 HILS, HEATHER
CANAAN Unnamed Wetland

Requested Action:

Retain 2,000 square feet of fill within palustrine forested wetlands for a driveway and parking area adjacent to a single-family residence that will allow for handicap accessibility.

APPROVE AFTER THE FACT:

Retain 2,000 square feet of fill within palustrine forested wetlands for a driveway and parking area adjacent to a single-family residence that will allow for handicap accessibility.

With Conditions:

1. All work shall be in accordance with plans by Heather L. Hils, as received by the NH Department of Environmental Services (DES) on June 2, 2010.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. Proper headwalls shall be constructed within seven days of culvert installation.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a Minimum Impact Project per Administrative Rule Env-Wt 303.04(z), as impacts are less than 3,000 square feet for access to a single-family residence.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01281 PRESBY RECYCLING LLC
FRANCONIA Unnamed Wetland

Requested Action:

Dredge and fill 269 square feet of wetlands for the construction of an access road to a commercial workshop and restore 466 square feet of existing wetlands impacts.

APPROVE PERMIT:

Dredge and fill 269 square feet of wetlands for the construction of an access road to a commercial workshop and restore 466 square feet of existing wetlands impacts.

With Conditions:

1. All work shall be in accordance with plans by Presby Construction, Inc. entitled: Driveway wetland Crossing Permit (sheet 1 of 1) dated January 15, 2010, as received by DES on May 21, 2010.
2. 466 square feet of existing wetlands impacts shall be restored.
3. The wetlands restoration work shall be conducted before or during construction of the new wetlands crossing.
4. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after one growing season, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. The culvert shall be laid at original grade.
9. Proper headwalls shall be constructed within seven days of culvert installation.

10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Env-Wt 303.03 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. There is an existing woods road that crosses the wetland and provides access to the property.
6. The applicant will restore the existing wetlands crossing (466 square feet).
7. The applicant obtained permission for the work from NH DOT and supplied a driveway permit to DES Wetlands Bureau.
8. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2010-01282 PRESBY RECYCLING LLC
FRANCONIA Unnamed Wetland

Requested Action:

Dredge and fill 702 square feet of wetlands for the construction of an access road to a commercial workshop.

APPROVE PERMIT:

Dredge and fill 702 square feet of wetlands for the construction of an access road to a commercial workshop.

With Conditions:

1. All work shall be in accordance with plans by Presby Construction, Inc. entitled: Driveway wetland Crossing Permit (sheet 1 of 1) dated January 13, 2010, as received by DES on May 21, 2010.
2. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. The culvert shall be laid at original grade.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Env-Wt 303.03 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant obtained permission for the work from NH DOT and supplied a driveway permit to DES Wetlands Bureau.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2010-01560 NH DRED
STRATFORD Nash Stream

Requested Action:

Dredge and fill approximately 4,260 square feet (impacting 500 linear feet) within the bed and banks of Nash Stream along a 3 mile reach to restore and enhance habitat for Eastern brook trout by installing boulder clusters, boulder/wood clusters, and by incorporating trees/wood/root wads into the banks, bed and channel bars to create log jams, log sills and mobile wood additions.

Conservation Commission/Staff Comments:

The project is receiving funds from the USDA Natural Resources Conservation Service, the US Fish & Wildlife Service, and the NH Fish & Game Department. Supervision and oversight of the project comes from NH Fish & Game Dept., NH DRED Division of Forest & Lands, and Trout Unlimited.

APPROVE PERMIT:

Dredge and fill approximately 4,260 square feet (impacting 500 linear feet) within the bed and banks of Nash Stream along a 3 mile reach to restore and enhance habitat for Eastern brook trout by installing boulder clusters, boulder/wood clusters, and by incorporating trees/wood/root wads into the banks, bed and channel bars to create log jams, log sills and mobile wood additions.

With Conditions:

1. All work shall be in accordance with plans by the NH Fish & Game Dept. and Field Geology Services, as received by DES on July 11, 2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Construction shall be inspected daily by a qualified biologist, erosion control specialist, or professional engineer to ensure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during low flow conditions
6. All in-stream work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and shall be conducted in a manner so as to minimize the duration of construction in the watercourse.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction.
10. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

11. All temporary impact areas shall be properly restored.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), as the project proposes to restore degraded wetland resources, specifically perennial stream resources that have been degraded through past logging, stream damming and dredging activities.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project is receiving funds from the USDA Natural Resources Conservation Service, the US Fish & Wildlife Service, and the NH Fish & Game Department. Supervision and oversight of the project comes from NH Fish & Game Dept., NH DRED Division of Forest & Lands, and Trout Unlimited.
6. The goal of the project within the Nash Stream State Forest is to restore and enhance fish habitat along Nash Stream and their tributaries that provide critical habitat to important wild brook trout populations.

2010-01587 DURHAM, TOWN DPW
DURHAM Tributary To Beards Creek & Oyster River

Requested Action:

Impact 133 square feet (12 linear feet) of Pettee Brook for removal of an existing walkway and associated 42" x 75' culvert, resulting in re-establishing an open brook channel. Match in resulting empty segments in existing stone walls.

APPROVE PERMIT:

Impact 133 square feet (12 linear feet) of Pettee Brook for removal of an existing walkway and associated 42" x 75' culvert, resulting in re-establishing an open brook channel. Match in resulting empty segments in existing stone walls.

With Conditions:

1. All work shall be in accordance with plans by MJS Engineering dated 5/19/2010, as received by the NH Department of Environmental Services (DES) on 6/16/2010.
2. Work shall be done during low flow.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), replacement of an existing structure, such as a culvert. The replacement of the culvert with an open stream channel is more environmentally beneficial, and therefore meets the intent of a minimum impact project.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant proposes to remove an unnecessary walkway and culvert and restore open stream flow at this location.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The existing culvert and walkway will be removed and the stream channel will be restored.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. No species of concern were reported for the project vicinity.

2010-01614 VESTNER, ELIZABETH
PORTSMOUTH North Mill Pond

Requested Action:

Impact 184 square feet (45 linear ft.) of tidal shoreline to replace existing deteriorated timber bulkhead with cut back slope and rip rap with no expansion past existing limit of bulhead.

APPROVE PERMIT:

Impact 184 square feet (45 linear ft.) of tidal shoreline to replace existing deteriorated timber bulkhead with cut back slope and rip rap with no expansion past existing limit of bulhead.

With Conditions:

1. All work shall be in accordance with plans by Riverside & Pickering Marine dated 5/26/2010, as received by the NH Department of Environmental Services (DES) on 6/18/2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Work shall be done during low tide.
7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
8. Faulty equipment shall be repaired prior to entering jurisdictional areas.
9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
10. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance or repair of an existing structure.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The existing wall is deteriorating and was approved for replacement as a wall under previous permit 2005-2104.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The cut back slope and rip rap installation with no extension into the tidal resource is more conforming with the shoreline stabilization requirements of Env-Wt 404.01, Least Intrusive Method, than replacement of the bulkhead with another wall.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application

Evaluation, has been considered in the design of the project. There were no species of concern reported for the project vicinity by the NH Natural Heritage Bureau.

5. The Portsmouth Conservation Commission recommends approval of the project.

2010-01632 NH DEPT OF TRANSPORTATION
JAFFREY Unnamed Stream

Requested Action:

EMERGENCY AUTHORIZATION ISSUED 06/23/10 - Repair headwall using concrete blocks and stone at the outlet of culvert measuring 24 in. x 48 in. squash culvert.

CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization issued on June 23, 2010 to: Repair headwall using concrete blocks and stone at the outlet of culvert measuring 24 in. x 48 in. squash culvert. NHDOT project #M412.

With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

2010-01747 WHITE MTN SCHOOL DISTRICT SAU #36
WHITEFIELD Unnamed Wetland

Requested Action:

Restore 1,500 square feet of palustrine scrub shrub wetlands.

APPROVE PERMIT:

Restore 1,500 square feet of palustrine scrub shrub wetlands.

With Conditions:

1. All work shall be in accordance with the Restoration Narrative by Rich Vashaw as received by DES on August 06, 2010.
2. A monitoring report with photographs shall be submitted to DES. The monitoring report shall include, but not be limited to, documentation of erosion control deployment and status of restoration.
3. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after one growing season, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant;

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The wetlands were dredged without a permit, and will be restored to the pre-existing grades and vegetated with New England Wet mix.

2010-02056 WHITE MTN SCHOOL DISTRICT SAU #36
WHITEFIELD Unnamed Wetland

Requested Action:

Impact 500 square feet of emergent/scrub-shrub wetlands for the installation of a drainage pipe discharge at the White Mountain Regional School athletic fields.

APPROVE PERMIT:

Impact 500 square feet of emergent/scrub-shrub wetlands for the installation of a drainage pipe discharge at the White Mountain Regional School athletic fields.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology, PLLC entitled White Mountain Regional High School: Athletic Fields Drainage Improvements (Sheet 1 of 1) as received by DES on August 04, 2010.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
5. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. This project is related to Wetlands File 2010-01747.

FORESTRY NOTIFICATION

2010-01787 GIDDINGS, LEE
ALSTEAD Unnamed Stream

COMPLETE NOTIFICATION:
Alstead Tax MAp 17, Lot# 5

2010-01843 MESSER, WILLIAM & ALBERTA
CANTERBURY Unnamed Stream

COMPLETE NOTIFICATION:
Canterbury Tax Map 213, Lot# 12, 12-1-5

2010-01848 LAWRENCE, MADOLYN
ALTON Unnamed Stream

COMPLETE NOTIFICATION:
Alton Tax MAp 2, Lot# 11

2010-01849 MERROW, HARRY
OSSIPEE Unnamed Stream

COMPLETE NOTIFICATION:
Ossipee Tax Map 217, Lot# 14

2010-01851 BACON, MALCOLM
CHATHAM Unnamed Stream

COMPLETE NOTIFICATION:
Chatham Tax Map 6, Lot# 16 & 20

2010-01855 ROSE, CHARLES
WARNER Unnamed Stream

COMPLETE NOTIFICATION:
Warner Tax Map 7, Lot# 66

2010-01857 ROSE, CHARLES
WARNER Unnamed Stream

COMPLETE NOTIFICATION:
Warner Tax Map 9, lot# 44

2010-01858 SANTHER, MARCIA
FREEDOM Unnamed Stream

COMPLETE NOTIFICATION:
Freedom Tax Map 13, Lot# 13

2010-01859 MORROW FAMILY TRUST
FREEDOM Unnamed Stream

COMPLETE NOTIFICATION:
Freedom Tax Map 8, Lot# 19-2

2010-01860 STURGIS, ELLEN
EASTON Unnamed Stream

COMPLETE NOTIFICATION:
Easton Tax Map 1, Lot# 58 & 61

2010-01865 STEELE, HELEN
THORNTON Unnamed Stream

COMPLETE NOTIFICATION:
Thornton Tax Map 11, Lot# 1-71

2010-01869 DUCK HOLE PARTNERS, CY GREGG
MARLOW Unnamed Stream

COMPLETE NOTIFICATION:
Marlow Tax Map 409, Lot# 2

2010-01871 BIRKETT, SARAH
EPPING Unnamed Stream

COMPLETE NOTIFICATION:
Epping Tax Map/Lot# 10/67 & 16/39

2010-01872 MEADOWSEND TIMBERLANDS LTD
NORTHFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Northfield Tax Map R12, Lot# 10, 16 & 16A

2010-01873 HALLA, JOSEPH
CANTERBURY Unnamed Stream

COMPLETE NOTIFICATION:

canterbury Tax Map 252, Lot# 12 & 19

**2010-01874 SMITH REVOC TRUST U/T/A 11/15/88 AS AMENDED, M DAN
GROTON Unnamed Stream**

COMPLETE NOTIFICATION:

Groton Tax Map 10, Lot# 10

**2010-01876 CHOCORUA FORESTLANDS LLC
OSSIPPEE Unnamed Stream**

COMPLETE NOTIFICATION:

Ossipee Tax Map Lot# 206/2 & 207/2, 3, 4, 5, 6, 7

**2010-01878 PAIGE, ROBERT & REBECCA
LYNDEBOROUGH Unnamed Stream**

COMPLETE NOTIFICATION:

Lyndeborough Tax Map 215, Lot# 3

**2010-01879 KILDUFF, JOANNE SPILMAN
EATON Unnamed Stream**

COMPLETE NOTIFICATION:

Eaton Tax Map R11, Lot# 8

EXPEDITED MINIMUM

**2005-02335 BARRINGTON, TOWN OF
BARRINGTON Unnamed Stream**

Requested Action:

Amend permit to change culvert design to a larger, 8' wide x 6' high box culvert with submerged, naturalized bottom, and installation of associated headwalls, increasing wetlands impact by 144 sq. ft.

APPROVE AMENDMENT:

Dredge and fill a total of 875 square feet of wetlands and stream to replace an existing 60" x 58' culvert, with a 8' wide x 6' high box culvert with submerged, naturalized bottom, and installation of associated headwalls.

With Conditions:

1. AMENDED: All work shall be in accordance with amended plans by Norway Plains Associates Inc. dated February 2010, as received by the Department on 7/15/2010.

Original Conditions:

2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
5. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
6. No fill shall be done for lot development.
7. No fill shall take place in Atlantic white cedar swamps.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Proper headwalls shall be constructed within seven days of culvert installation.
13. Culvert outlets shall be properly rip rapped.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Work shall be done during low flow.

With Findings:

1. The new design is more compliant with current stream crossing requirements and therefore more environmentally beneficial, and does not exceed the intent of rule Env-Wt 303.04(x), maintenance repair, or replacement of existing structures.
2. The Barrington Conservation Commission signed the original expedited application, and was provided with a copy of the amendment request and did not comment.

2010-01232 SUMMER FUN REALTY TRUST, SHELIA METAYER
LACONIA Lake Winnepesaukee

Requested Action:

Repair 97 linear feet of retaining wall in kind, reduce the dock to the previously permitted dimensions of an 8 ft x 30 ft pier extending from a 16 ft x 10 ft wharf, and install an 11 ft x 28 ft seasonal canopy over the southern slip, on an average of 65 ft of frontage on Lake Winnepesaukee, in Laconia.

Conservation Commission/Staff Comments:

Con Com has concerns stating the tree should be replaced and the canopy my infringe on the abutters view

APPROVE PERMIT:

Repair 97 linear feet of retaining wall in kind, reduce the dock to the previously permitted dimensions of an 8 ft x 30 ft pier extending from a 16 ft x 10 ft wharf, and install an 11 ft x 28 ft seasonal canopy over the southern slip, on an average of 65 ft of frontage on Lake Winnepesaukee, in Laconia.

With Conditions:

1. All work shall be in accordance with plans by Pollock Land Planning revision dated July 01, 2010, as received by the NH

Department of Environmental Services (DES) on July 15, 2010.

2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
4. The wall repairs shall maintain the size, location, and configuration of the pre-existing structure.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. The canopy shall not be installed until the dock is reduced to the previously permitted dimensions.
10. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair of existing retaining walls.

2010-01456 SACK, CARL & PAULA HINCKLEY
CENTER BARNSTEAD Upper Suncook Lake

Requested Action:

Construct a 4 ft x 52 ft walkway over the bank with an 8 ft x 10 ft landing to access an existing 5 ft x 26 ft seasonal pier 70 ft of frontage on Upper Suncook Lake in Barnstead.

Conservation Commission/Staff Comments:

Exp Application signed by Con Com

APPROVE PERMIT:

Construct a 4 ft x 52 ft walkway over the bank with an 8 ft x 10 ft landing to access an existing 5 ft x 26 ft seasonal pier 70 ft of frontage on Upper Suncook Lake in Barnstead.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on July 27, 2010.
2. The seasonal piers shall be removed for the non-boating season.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m), alteration of less than 50 ft of frontage.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application

Evaluation, has been considered in the design of the project.

**2010-01631 MOULTONBOROUGH TOWN HALL, TOWN OF
MOULTONBOROUGH Lake Winnepesaukee**

Requested Action:

Regrade 5,520 sq ft of an existing town beach on 285 ft of frontage at State's Landing, on Lake Winnepesaukee, in Moultonborough.

APPROVE PERMIT:

Regrade 5,520 sq ft of an existing town beach on 285 ft of frontage at State's Landing, on Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be conducted within the footprint of the beach as shown on plans by Bollinger Associates dated August 2000, as received by the NH Department of Environmental Services (DES) on October 3, 2000.
2. This approval does not authorize the addition of sand to the beach area. The replenishment of sand will require additional permit action in accordance with RSA 482-A.
3. This approval does not authorize any work within the water.
4. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project has been classified as a minimum impact project per Administrative Rule Env-Wt 303.04(o).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**2010-01654 WALDRON BAY LOT OWNERS ASSOCIATION
MEREDITH Winnisquam Lake**

Requested Action:

Corrected permit to indicate correct waterbody. Original data entry indicated Lake Winnepesaukee, correct waterbody is Lake Winnisquam.

APPROVE PERMIT:

Install a seasonal boat lift with a 10 ft x 29 ft seasonal canopy in slip 21 of an existing 21 slip docking structure on Lake Winnisquam, Meredith.

With Conditions:

1. All work shall be in accordance with plans by Eric Smith dated June 08, 2010, as received by the NH Department of Environmental Services (DES) on June 24, 2010.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

4. The seasonal boat lift shall be removed for the non-boating season.
5. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ac), installation of a seasonal boat lift in an existing slip.

2010-01745 EDDY, DAVID
ROCHESTER Cocheco River

Requested Action:

Install sandbag coffer dam and impact 85 square feet to repair existing broken concrete foundation apron by spraying shot-crete into voids of an existing office building build into the bank of the Cocheco River.

APPROVE PERMIT:

Install sandbag coffer dam and impact 85 square feet to repair existing broken concrete foundation apron by spraying shot-crete into voids of an existing office building build into the bank of the Cocheco River.

With Conditions:

1. All work shall be in accordance with plans by David Eddy dated 6/3/2010, as received by the NH Department of Environmental Services (DES) on 7/2/2010.
2. Work shall be done during low flow.
3. Access shall be by foot traffic only, no equipment shall access the work area or be used in the stream or bank (apron) area.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
7. Temporary cofferdams shall be entirely removed immediately following construction.
8. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance of existing structures.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The apron has broken and needs repair.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project vicinity.
5. The Rochester Conservation Commission signed the expedited application.

2010-01768 DUBE, VINCENT
MEREDITH Lake Winnisquam

Requested Action:

Permanently remove an existing 6 ft x 30 ft seasonal dock, install a 6 ft x 40 ft seasonal dock connected to a 6 ft x 4 ft concrete pad on Lake Winnisquam, Meredith.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Permanently remove an existing 6 ft x 30 ft seasonal dock, install a 6 ft x 40 ft seasonal dock connected to a 6 ft x 4 ft concrete pad on Lake Winnisquam, Meredith.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants dated June 17, 2010, as received by the NH Department of Environmental Services (DES) on July 07, 2010
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. Seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a seasonal dock.

2010-01824 LAKE, DANIEL/JOYCE
TUFTONBORO Unnamed Wetland

Requested Action:

Proposal to dredge and fill 900 sq. ft. of wetlands and associated intermittent stream for the construction of a driveway to a single family building lot. Work includes installation of a 24 in. x 26 ft. culvert with associated grading filling and stone headwalls.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene on the project.

APPROVE PERMIT:

Dredge and fill 900 sq. ft. of wetlands and associated intermittent stream for the construction of a driveway to a single family building lot. Work includes installation of a 24 in. x 26 ft. culvert with associated grading filling and stone headwalls.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates dated July 5, 2010, as received by the NH Department of Environmental Services (DES) on July 13, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or

other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Work shall be done during low flow.
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
12. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has received a permit for work within the Protected Shoreland (File #2010-01802).

GOLD DREDGE

2010-02058 GRISWOLD, MIKE
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Comm

2010-02059 CROWTHER, ANDREW
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Comm

TRAILS NOTIFICATION

2010-01696 **ST PAULS SCHOOL**
CONCORD **Unnamed Stream**

COMPLETE NOTIFICATION:
Concord Tax Map 108, Lot# 3926

2010-01790 **HUNT, RICHARD**
SUGAR HILL **Unnamed Stream**

COMPLETE NOTIFICATION:
Sugar Hill Tax Map 227, Lot# 8

2010-01793 **HUNT, RICHARD**
EASTON **Unnamed Stream**

COMPLETE NOTIFICATION:
Easton Tax Map 2, Lot# 34

LAKES-SEASONAL DOCK NOTIF

2010-02055 **SPALDING-BUXTON, DOROTHY**
HENNIKER **Keyser Pond**

COMPLETE NOTIFICATION:
Henniker tax map 1 lot 616A, Keyser Pond

2010-02083 **CRICKMAN, CHARLES & MARY**
SUNAPEE **Ledge Pond**

COMPLETE NOTIFICATION:
Sunapee tax map 105 lot 12, Ledge Pond

2010-02089 **WAIBLE, LEO**
SPRINGFIELD **Kolelemook Lake**

COMPLETE NOTIFICATION:
Springfield tax map 29 lot 115, Lake Kolelemook

ROADWAY MAINTENANCE NOTIF

2010-02007 NH DEPT OF TRANSPORTATION
PELHAM Unnamed Wetland

Conservation Commission/Staff Comments:

Replace a failing 36" RCP in kind and clean inlet and outlet of an existing pipe

2010-02045 NH DEPT OF TRANSPORTATION
ACWORTH Unnamed Stream Tribute To Honey Brook

Conservation Commission/Staff Comments:

Replace 15' by 40 ft culvert

2010-02051 NH DEPT OF TRANSPORTATION
ACWORTH Unnamed Stream Tribute To Honey Brook

Conservation Commission/Staff Comments:

Replace 15" x 35' culvert with 24" x 35' culvert.

2010-02052 NH DEPT OF TRANSPORTATION
SWANZEY Unnamed Stream

Conservation Commission/Staff Comments:

Replace 36" x 40' culvert with 30" x 50' culvert, extend 5' at inlet and outlet and reconstruct stone walls.

2010-02053 NH DEPT OF TRANSPORTATION
MASON Unnamed Stream

Conservation Commission/Staff Comments:

Replace 24" x 40' culvert and reconstruct headwalls.

2010-02054 NH DEPT OF TRANSPORTATION
SOMERSWORTH Unnamed Wetland

Conservation Commission/Staff Comments:

Replace 18" culvert.

2010-02061 STRAFFORD, TOWN OF
STRAFFORD Unnamed Stream

Conservation Commission/Staff Comments:

Replace an existing 18" CMP pipe with a 24" HDPE

2010-02062 NH DEPT OF TRANSPORTATION
AUBURN Unnamed Wetland

Conservation Commission/Staff Comments:

Replace an existing failed 18"x 35' CMP with an 18"x 36" RCP and clean out inlet & outlet

2010-02063 NH DEPT OF TRANSPORTATION
DERRY Unnamed Wetland

Conservation Commission/Staff Comments:

Replace a failed 15"x 40' CMP with a 15"x 40' RCP and clean out inlet & outlet

PERMIT BY NOTIFICATION

2010-01926 BARTLETT, WADE
FARMINGTON Unnamed Stream

Requested Action:

Dredge and fill 234 sq. ft. of wetlands to install a 24" x 30' culvert for construction of a driveway crossing to a single family residence.

PBN IS COMPLETE:

Dredge and fill 234 sq. ft. of wetlands to install a 24" x 30' culvert for construction of a driveway crossing to a single family residence.

2010-01946 JOHNSON, PHILLIP/NANCY
DURHAM Little Bay

Requested Action:

Repair-in-kind approximately 48 linear ft. of existing stone foundation of grand-fathered boat house; re-install existing wharf section torn away from boathouse in March 2010 storm event.

PBN IS COMPLETE:

Repair-in-kind approximately 48 linear ft. of existing stone foundation of grand-fathered boat house; re-install existing wharf section torn away from boathouse in March 2010 storm event.

2010-01958 MACDOUGALL, JAMES
WASHINGTON Ashuelot Pond

Requested Action:

Replenish an existing beach.

PBN IS COMPLETE:
Replenish an existing beach.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa), replenish an existing beach.

2010-02017 **PAIGE, PETER**
NEWBURY **Sunapee Lake**

Requested Action:
Repair retaining wall in the dry during draw down.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:
Repair retaining wall in the dry during draw down.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair retaining wall in the dry during draw down.

2010-02018 **PALMER, PETER & ALISON**
WOLFEBORO **Lake Winnepesaukee**

Requested Action:
Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:
Con Com did not sign PBN application

PBN IS COMPLETE:
Repair of existing docking structures with no change in size, location or configuration.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

CSPA PERMIT

2009-02802 **ELLAKONA REALTY LLC**
MOULTONBOROUGH **Lake Winnepesaukee**

Requested Action:
AMENDMENT DESCRIPTION: Construct a 2,170 sq ft family residence (includes attached deck), 2,130 sq ft drive, retaining walls

along the residence and an impervious walk on this vacant lot. Temporary impact will include area along the proposed addition and within construction area of proposed septic system. New permanent impacts = 4,750 sq ft; Temporary impacts = 4,700; Total impacts = 9,450 sq ft; Total post-construction impervious area = 15%.

Impact 10,740 sq ft to construct new family residence, deck, driveway, and an impervious walk.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Construct a 2,170 sq ft family residence (includes attached deck), 2,130 sq ft drive, retaining walls along the residence and an impervious walk on this vacant lot. Temporary impact will include area along the proposed addition and within construction area of proposed septic system. New permanent impacts = 4,750 sq ft; Temporary impacts = 4,700; Total impacts = 9,450 sq ft; Total post-construction impervious area = 15%.

Impact 10,740 sq ft to construct new family residence, deck, driveway, and an impervious walk.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated December 12, 2009 and received by the Department of Environmental Services ("DES") on December 14, 2009.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 17.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 6,937 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-00690 SUNSET RANCH CAMP INC, ROLAND DURHAM
ORFORD Upper Baker Pond

Requested Action:

Rip-rap 70 linear ft of shoreline.

DENY PERMIT:

Rip-rap 70 linear ft of shoreline.

With Findings:

Standards for Approval

1. Pursuant to RSA 483-B:3, II, Consistency Required, When the standards and practices established in this chapter conflict with other local or state laws and rules, the more stringent standard shall control.
2. Pursuant to RSA 483-B:6 I, (b), Other Required Permits and Approvals, within the protected shoreland, any person intending to construct a water-dependent structure, alter the bank, or construct or replenish a beach shall obtain approval and all necessary permits pursuant to RSA 482-A.

3. Pursuant to RSA 483-B:5-b, IV, Permit Required; Exemption, impacts in the protected shoreland that receive a permit in accordance with RSA 482-A shall not require a permit under this section.

Findings of Fact

1. On March 29, 2010, the Wetlands Bureau received a Shoreland Permit Application for impacts associated with the installation of rip rap along approximately 70 linear feet of shoreline on the lot identified as Orford tax map 1-91, lot 45, on Upper Baker Pond, in Orford.
2. On April 19, 2010, the Department issued a Request for More Information letter requesting information and details related to any proposed impacts within the protected shorelands.
3. All information subsequently submitted to the file showed only impacts to be permitted under RSA 482-A. No information pertaining to impacts requiring a shoreland impact has been submitted.

Rulings in Support of the Decision

1. The impacts shown on the materials submitted with the Application are entirely within the jurisdiction of the Wetlands Bureau and must be permitted in accordance with RSA 482-A.
2. The standards pertaining to the installation of rip-rap adopted under RSA 482-A are more stringent than the standards for construction established under RSA 483-B and therefore, the standards adopted under RSA 482-A shall control.
3. The Applicant has failed to provide any information as requested on April 19, 2010, pertaining to shoreland impacts outside of the jurisdiction of the Wetlands Bureau and therefore, the application is denied.
4. The Applicant has failed to obtain a permit in accordance with RSA 482-A as required per RSA 483-B:6, I and RSA 483-B:3, II. Therefore, the application is denied.

2010-01491 METCALFE, FRANK
GILFORD Lake Winnepesaukee

Requested Action:

Impact 2,818 sq ft for the construction of a mud room and garage.

APPROVE PERMIT:

Impact 2,818 sq ft for the construction of a mud room and garage.

With Conditions:

1. All work shall be in accordance with plans by Thomas P. DuHamel dated June 5, 2010 and received by the NH Department of Environmental Services (DES) on June 11, 2010.
2. No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 1,750 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01492 LEE, DAVID
EAST WAKEFIELD Pine River Pond

Requested Action:

Impact 2,016 sq ft for the construction of a 10 ft x 24 ft deck and a 24 ft x 30 ft addition to existing building.

APPROVE PERMIT:

Impact 2,016 sq ft for the construction of a 10 ft x 24 ft deck and a 24 ft x 30 ft addition to existing building.

With Conditions:

1. All work shall be in accordance with plans by Mirror Lake Construction dated June 1, 2010 and received by the NH Department of Environmental Services (DES) on June 11, 2010.
2. No more than 19.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 2,500 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,500 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01506 LAROCHELLE, JOHN
ANTRIM Franklin Pierce Lake

Requested Action:

Impact 441 sq ft for the replacement of existing 30 sq ft deck with a 6 ft x 28 ft covered deck and repair existing gravel driveway.

APPROVE PERMIT:

Impact 441 sq ft for the replacement of existing 30 sq ft deck with a 6 ft x 28 ft covered deck and repair existing gravel driveway.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated June 2, 2010 and received by the NH Department of Environmental Services (DES) on June 11, 2010.
2. No more than 27% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01754 DIXON, JESSE & REGINA
HARRISVILLE Skatutakee Lake

Requested Action:

Impact 3099 sq ft for the removal and reconstruction of existing dwelling on same footprint.

APPROVE PERMIT:

Impact 3099 sq ft for the removal and reconstruction of existing dwelling on same footprint.

With Conditions:

1. This permit shall not be effective until it has been recorded with the Cheshire County Registry of Deeds office by the Permittee for both tracts (Tax Map 20 Lots 59 & 74) of land referenced on Cheshire County Registry of Deeds Book 2535 Page 0635. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
2. All work shall be in accordance with plans by Forest Designs dated June 20, 2010 and received by the NH Department of Environmental Services (DES) on July 3, 2010.
3. No more than 15% of the area of the combined lots within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 7,770 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,513 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2010-01762 ASHLAND, TOWN OF
ASHLAND Little Squam River

Requested Action:

Impact 5349 sq ft for the installation of water main and sewer pipes.

APPROVE PERMIT:

Impact 5,349 sq ft for the installation of water main and sewer pipes.

With Conditions:

1. All work shall be in accordance with plans by Farmhouse Land Development dated June 6, 2010 and received by the NH Department of Environmental Services (DES) on July 6, 2010.
2. No more than 38.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 8,026 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 8,562 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01763 RENT, MILDRED
BRISTOL Newfound Lake

Requested Action:

Impact 4,430 sq ft for the construction of a turnaround and driveway.

APPROVE PERMIT:

Impact 4,430 sq ft for the construction of a turnaround and driveway.

With Conditions:

1. All work shall be in accordance with plans by Northpoint Engineering, LLC dated June 30, 2010 and received by the NH Department of Environmental Services (DES) on July 7, 2010.
2. No more than 14.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01764 SHIMANSKY JR, JAMES
EAST WAKEFIELD Balch Pond

Requested Action:

Impact 80 sq ft for the installation of a 500 gallon underground water tank.

APPROVE PERMIT:

Impact 80 sq ft for the installation of a 500 gallon underground water tank.

With Conditions:

1. All work shall be in accordance with plans by Emery Mills Energy, Inc dated June, 2010 and received by the NH Department of Environmental Services (DES) on July 7, 2010.
2. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01782 BAKER, FRANK
WEBSTER Pillsbury Lake

Requested Action:

Impact 1,715 sq ft for the construction of a garage, driveway, and gazebo.

APPROVE PERMIT:

Impact 1,715 sq ft for the construction of a garage, driveway, and gazebo.

With Conditions:

1. All work shall be in accordance with plans by Beaver Brook Environmental Consultants, LLC dated June 29, 2010 and received by the NH Department of Environmental Services (DES) on July 8, 2010.
2. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 2,891 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01784 DEFEO, STEVE
STRAFFORD Bow Lake

Requested Action:

Impact 9,678 sq ft for the construction of a house and a 6 foot wide footpath toward the reference line.

APPROVE PERMIT:

Impact 9,678 sq ft for the construction of a house and a 6 foot wide footpath toward the reference line.

With Conditions:

1. All work shall be in accordance with plans by Geometres Blue Hills, LLC dated June 28, 2010 and received by the NH Department of Environmental Services (DES) on July 9, 2010.
2. All actions associated with the installation of the proposed beach with steps to the water and dock are contingent on approval by the DES Wetlands Bureau per RSA 482-A.
3. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. No more than 6.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

6. The project as proposed will leave approximately 26,472 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 14,236 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2010-01785 FELLOWS, NANCY/THOMAS
CONTOOCOOK Rolf Pond

Requested Action:

Impact 2,520 sq ft for the installation of a septic system.

APPROVE PERMIT:

Impact 2,520 sq ft for the installation of a septic system.

With Conditions:

1. All work shall be in accordance with plans by Lamarine Technical Land Services dated June 28, 2010 and received by the NH Department of Environmental Services (DES) on July 9, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau."
3. No more than 14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Any damaged trees to be removed within the waterfront buffer must comply with the New Hampshire Code of Administrative Rules, Env-Wq 1403.04.
5. The project as proposed will leave approximately 3,088 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,061 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01786 NH DEPT OF TRANSPORTATION
ENFIELD Mascoma Lake

Requested Action:

Impact approximately 199,601 sq ft of protected shorelands to inlay pavement, reconstruct and widen road, make guard rail and drainage improvements, and replace bridge.

APPROVE PERMIT:

Impact approximately 199,601 sq ft of protected shorelands to inlay pavement, reconstruct and widen road, make guard rail and drainage improvements, and replace bridge.

With Conditions:

1. All work shall be in accordance with plans by NH Department of Transportation dated June 7, 2010 and received by the NH Department of Environmental Services (DES) on July 9, 2010.
2. All actions associated with the wetland impacts are contingent on approval by the DES Wetlands Bureau in accordance with RSA 482-A.
3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
4. No more than 36.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2010-01802 LEROUX FAMILY 1982 REVOC TRUST
TUFTONBORO Copp's Pond

Requested Action:

Impact 13,407 sq ft for the construction of a house, attached garage, septic system, driveway and detached barn.

APPROVE PERMIT:

Impact 13,407 sq ft for the construction of a house, attached garage, septic system, driveway and detached barn.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates dated July 6, 2010 and received by the NH Department of Environmental Services (DES) on July 12, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. All actions associated with wetland impacts, including proposed driveway, are contingent on the approval by DES Wetlands Bureau.
4. No more than 5.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 54,436 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The Applicant shall obtain the appropriate approval(s) for impacts to jurisdictional wetlands in accordance with RSA 482-A prior to initiating construction activities.

2010-01803 BAIER, NORBERT & PAMELA
BETHLEHEM Ammonoosuc River

Requested Action:

Impact 16,265 sq ft for the construction of a house, septic system, garage, and driveway.

APPROVE PERMIT:

Impact 16,265 sq ft for the construction of a house, septic system, garage, and driveway.

With Conditions:

1. All work shall be in accordance with plans by Far North Designs-Lynn Mayo dated July 1, 2010 and received by the NH Department of Environmental Services (DES) on July 12, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 10.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 22,360 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 12,320 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.